



## Zscaler for SAP S/4HANA

Enhance connectivity and user experience, accelerate app modernization, and secure access to SAP for employees, supply chains, and third-party users from any device, location, or network.

As a leading provider of management software for business processes, SAP solutions are an integral part of critical infrastructure, Industrial IoT (IIoT) and Operational Technology (OT) environments. In fact, SAP customers represent 98% of the top 100 most-valued brands in the world. To ensure effective data processing and information flow across organizations, it's necessary for employees, supply chains, and third party users to have reliable and secure access to SAP applications. More importantly, as organizations migrate from on-premise SAP ERP Central Component (SAP ECC) 6.0 to SAP S/4HANA in HEC/PCE environments and the public cloud, users want a seamless digital experience with little to no change when accessing business-critical apps to prevent disruptions to availability, connectivity, and productivity.

Unfortunately, organizations with traditional networking and security approaches are faced with access and modernization challenges. In the past, users primarily accessed business-critical applications and systems on corporate networks safeguarded by perimeter defenses. However, as businesses move towards a hybrid work model and users are accessing SAP from anywhere, on any device, and from any location, the virtual perimeter has expanded beyond the network all the way to users, devices, and applications. Legacy, network-centric access tools such as VPNs that route sensitive data over public and private networks are ineffective in the cloud and mobile-first world. With frequent downtime and slow application connections, VPNs are often the culprit of a frustrating user experience. Simply put, VPNs cause high latency and performance degradation while exposing the network and SAP ERP systems to attackers and risks.

## Benefits of Zscaler for SAP

- **Deliver a superior SAP user experience:** Boost the productivity of your hybrid workforce and proactively resolve user experience issues with ZDX's continuous monitoring and visibility.
- **Reduce operational complexity and costs:** With no hardware or software to manage, ZPA is cloud-delivered and eliminates infrastructure overhead.
- **Extend zero trust across apps, workloads, and IoT:** Leverage a single global policy engine to deliver fast, direct access to private SAP apps, workloads, and OT/IIoT devices.
- **Secure remote user and device access to SAP:** Never placing third-party users or supply chain tools on your corporate network reduces risk exposure and lateral movement.
- **Mitigate the risk of a data breach:** Make SAP applications invisible to unauthorized users and enforce least-privileged access, minimizing the application attack surface of SAP S/4HANA.

## Zscaler for SAP: Zero trust for security and beyond

The Zscaler Zero Trust Exchange™ is built on a zero trust architecture and offers a platform of services that enable fast, secure connections to SAP, allowing employees and third-party users to work from anywhere using the internet as the corporate network. The platform determines trust based on user identity and context—including location, device, application, and content—to establish connections. Powered entirely by renewable energy, each of the 150+ global points of presence is peered with the world's largest cloud providers so that users and supply chain tools experience the shortest user-to-app path for SAP S/4HANA connections without sacrificing security.

“With ZPA for SAP, we’re getting a better security footprint, better visibility, and we’re more compliant. We can enable our users to work from anywhere—a win all around.”

**Eric Fisher**  
Director of IT at Growmark

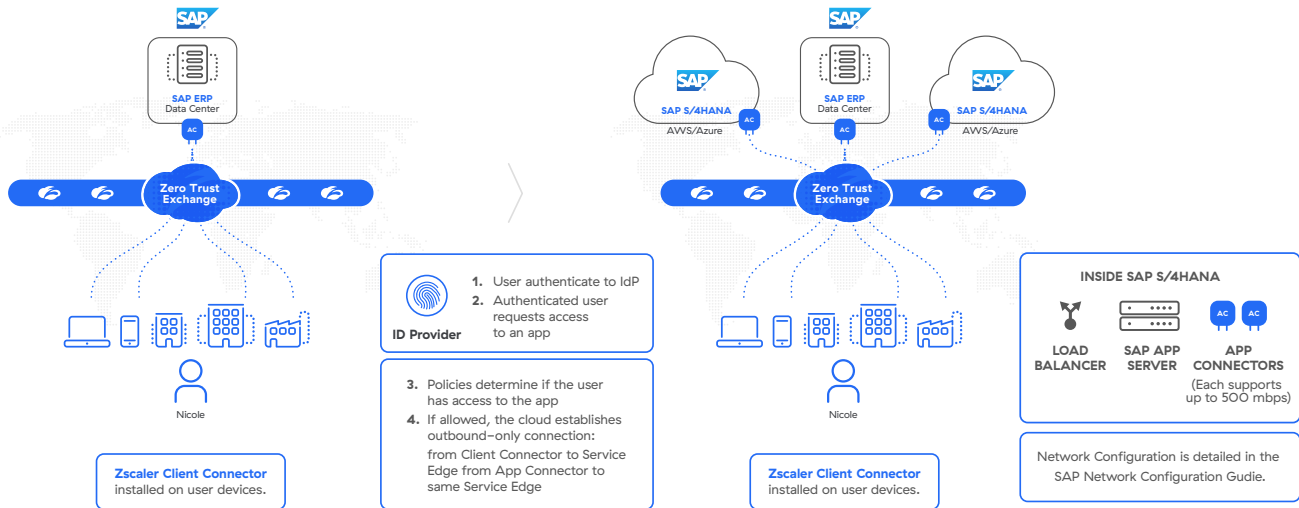
Zscaler Private Access (ZPA) applies the principles of least-privileged access to give users secure, direct connectivity to private applications running on-prem or in the public cloud while eliminating unauthorized access and lateral movement. As the world's most deployed zero trust network access (ZTNA) platform, ZPA can be deployed within hours and provides remote access from any device, location, and network. In fact, Gartner states that by 2025, at least 70% of new remote access deployments will be served predominantly by ZTNA.

Additionally, Zscaler Digital Experience (ZDX), an integrated service on top of the Zscaler Zero Trust Exchange, continuously monitors digital infrastructure to ensure business productivity and IT agility. IT teams gain visibility and insights to analyze, troubleshoot, and resolve performance and user experience issues.

## Secure SAP Cloud Migration and App Modernization

Take advantage of SAP S/4HANA to benefit from improved performance, reduced operational complexity, and lower costs. With 95% of new digital workloads to be deployed natively in the cloud by 2025, as Gartner estimates, it's essential to ensure your business migrates with peace of mind, and your application infrastructure is optimized for agility and scale.

Deploying SAP with Zscaler’s inline security cloud removes complex networks, enabling better visibility and easier, more secure migration from on-premises SAP ERP workloads to SAP S/4HANA in HEC/PCE environments and the public cloud.



### Keep the business running

Zscaler Private Access™ application connectors are cloud-delivered, deploying in minutes with no downtime.

### Unify access policy

Zscaler doesn't change user access, no matter where you are in your cloud transformation journey—access is consistent across all locations and devices.

### Secure cloud migration

Adaptive zero trust access based on identity and context reduces your attack surface and makes SAP more agile and scalable.

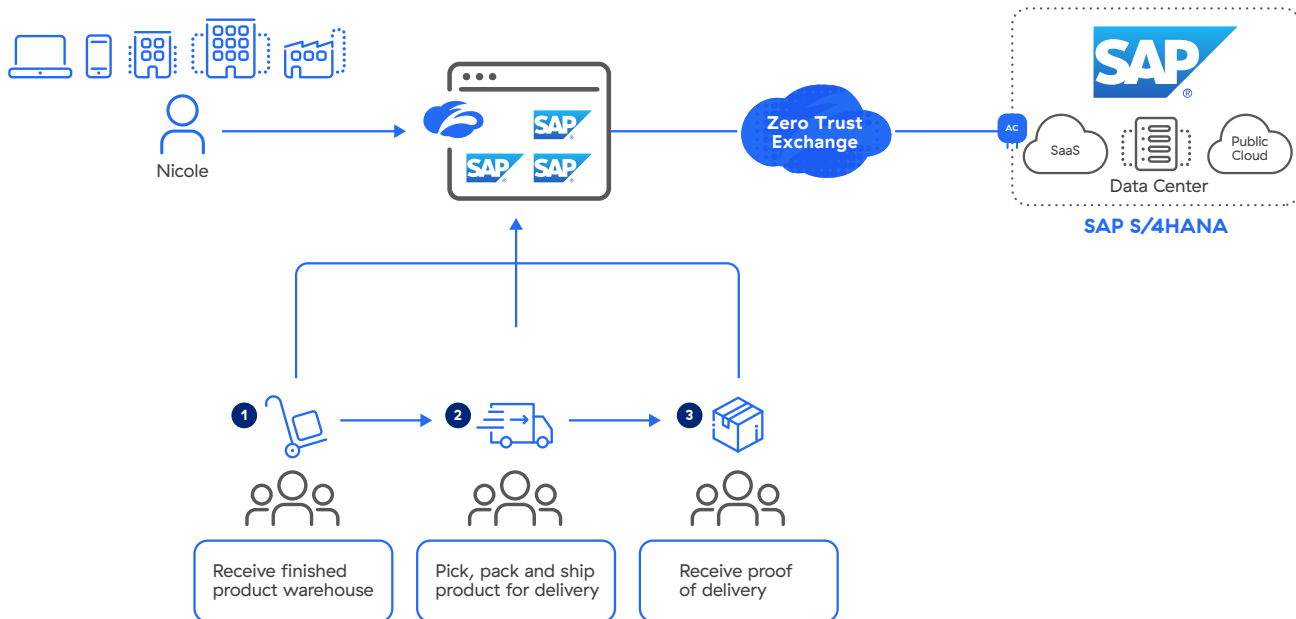
### Improve user experience

Granular visibility into access and control from Zscaler Digital Experience™ helps you pinpoint root cause and speed up MTTR for user experience issues.

## Reliable secure remote access for employees, third party users, and supply chains

Boost the productivity of your hybrid workforce by securely and seamlessly connecting employees and third-party users to the SAP applications they need most. Ensure IIoT and OT environments remain at peak performance and supply chains are efficient and uninterrupted for transporting goods, managing inventory, warehouse operations, or material availability.

Based on the zero trust principle of least-privileged access, ZPA determines access using context-based identity and policy enforcement—not an IP address or VPN connection. By eliminating VPN gateways and legacy appliances that have limited capacity and cause latency and connectivity issues, users and devices are never put on the network, reducing your attack surface and the risk of lateral movement.



### Maximize productivity

Always-on access to business-critical systems and applications removes the need to backhaul traffic through unreliable VPNs.

### Optimize connectivity anywhere

Connections take the shortest path: remote users through the closest Zscaler Public Service Edge, and in-office employees through an on-prem Private Service Edge.

### Protect SAP from cyberthreats

Zero trust policies never place users or third parties on your corporate network, and applications are never exposed to the internet, making them invisible to unauthorized users.

### Maintain regulatory compliance

Zero trust network access based on identity and context, without costly infrastructure and VPNs, adheres to emerging compliance regulations such as NIST 800-207.

For more information on Zscaler solutions for SAP, please visit [Zscaler for SAP](#).

Ready to modernize SAP access and achieve application modernization with Zscaler? Check out [Zscaler in the SAP Store](#) or [set up some time to meet with us](#).

| Experience your world, secured.™

#### About Zscaler

Zscaler (NASDAQ: ZS) accelerates digital transformation so that customers can be more agile, efficient, resilient, and secure. The Zscaler Zero Trust Exchange protects thousands of customers from cyberattacks and data loss by securely connecting users, devices, and applications in any location. Distributed across more than 150 data centers globally, the SASE-based Zero Trust Exchange is the world's largest inline cloud security platform. Learn more at [zscaler.com](#) or follow us on Twitter [@zscaler](#).

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